

**TENNESSEE STATE BOARD OF EXAMINERS FOR
LAND SURVEYORS**

Approved Courses, Seminars and Workshops for Continuing Education

EAST TENNESSEE STATE UNIVERSITY **CER-1002-09**

"North American Surveying Educators Conference" 12 PDH's

CONTACT PERSON: Marian Clark (423-439-7656)
mmclark@mail.etsu.edu

Jerry Taylor (423-439-7822)
Jdtaylor_up@hotmail.com

CITY OF KNOXVILLE **CER-1003-09**

"2009 Site Development Workshop" 8 PDH's

CONTACT PERSON: Floyd R. Smith (865-215-2148)
fsmith@cityofknoxville.org

100% EDUCATION.COM **CER-1004-09**

"Legal Descriptions" 3 PDH's

CONTACT PERSON: Amanda Kyler (800-328-2008)
Amanda.kyler@mckissock.com

RIDGE ENVIRONMENTAL SOLUTIONS **CER-1005-09**

"HAZWOPER Refresher" 8 PDH's

CONTACT PERSON: Nick V. Ridge (901-734-5022)
nickridge@ridgeehs.com

HALFMOON, LLC **CER-1006-09**

"Understanding Land Surveys, Legal Descriptions
and Boundaries" 6.5 PDH's

CONTACT PERSON: Chrisanne Watts (715-835-5900)

WILLIAM A. THOMPSON

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| "Advanced GPS" | 8 PDH's | CER-1007-09 |
| "CAD Drafting 101" | 8 PDH's | CER-1008-09 |
| "Static Surveys" | 8 PDH's | CER-1009-09 |
| "CAD Drafting 201" | 8 PDH's | CER-1010-09 |
| "CAD Drafting 301" | 8 PDH's | CER-1011-09 |
| "Magnetic Declination" | 4 PDH's | CER-1012-09 |

CONTACT PERSON: William A. Thompson (931-707-3655)
wat9@frontiernet.net

SURVEYORS EDUCATIONAL SEMINARS

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| "BIG Mistakes Made by Many Surveyors and Most Others" | 8 PDH's | CER-1013-09 expires 9/25/2011 |
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| "Proper Preparation for a Boundary Retracement" | 8 PDH's | CER-1014-09 expires 9/25/2011 |
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CONTACT PERSON: Christine D. Wilson (603-772-5009)
chris@surveyorsed.com

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| 100% EDUCATION BY MCKISSOCK | CER-1015-09 expires 10/13/2011 |
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| "Mapping Floodplains: A Legal and Scientific Process" | 1 PDH |
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CONTACT PERSON: Amanda Kyler (800-328-2008)
amanda.kyler@mckissock.com

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| LAND SURVEYORS WORKSHOPS | CER-1016-09 expires 10/13/2011 |
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| "Introduction to Drainage (Open Channel Flow) V4" | 1 PDH |
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CONTACT PERSON: Vickie Kluttz (336-846-1101)
vickie@landsurveys.com

CEU SUITE

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| "Random Errors" | 8 PDHs | CER-1017-09R-12 expires 2/21/14 |
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| "Direction of a Line" | 8 PDHs | CER-1018-09R-12 expires 2/21/14 |
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| "Measurement of Angles" | 8 PDHs | CER-1019-09-12 expires 2/21/14 |
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| "ALTA Surveys" | 4 PDHs | CER-1020-09-12 expires 2/21/14 |
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| "Tennessee Survey Laws" | 4 PDHs | CER-1021-09-12 expires 2/21/14 |
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| "Rules of State Boards of Examiners for Land Surveyors and Standards of Practice" | 2 PDHs | CER-1022-09-12 expires 2/21/14 |
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| "Rules of Professional Conduct" | 2 PDHs | CER-1023-09-12 expires 2/21/14 |
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| "Continuing Education" | 2 PDHs | CER-1024-09-12 expires 2/21/14 |
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| "ALTA Surveys (2011 Edition)" | 6 PDHs | CER-1230-12 expires 2/21/14 |
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CONTACT PERSON: William M. Burns (615-643-9040)
Burns_wmb@bellsouth.net

HALF MOON LLC**CER-1025-09**
expires 11/5/2011

"State Plane Coordinate System Workshop" 6 PDHs

CONTACT PERSON: Chrisanne Watts (715-835-5900)
chris@halfmoonseminars.com**TAPS MIDDLE CHAPTER**"Taking Advantage of OPUS" 1 PDH **CER-1181-11**
expires 7/25/13CONTACT PERSON: Jeffrey K. Clark (270-559-9097)
jeff_clark@yourprecision.com**REDVECTOR.COM**"Subsurface Utility Engineering – Part 1:" 1 PDH **CER-1026-09**
expires 11/19/2011"Communication and Leadership" 1 PDH **CER-1027-09**
expires 11/19/2011"CPM Scheduling Part I" 1 PDH **CER-1028-09**
expires 11/19/2011"CPM Scheduling Part II" 1 PDH **CER-1029-09**
expires 11/19/2011"Sequential vs. Simultaneous Conveyancing" 1 PDH **CER-1030-09**
expires 11/19/2011"Basic Erosion and Sediment Control" 1.5 PDH **CER-1031-09**
expires 11/19/2011"FEMA Letters of Map Amendment/Revision" 1 PDH **CER-1032-09**
expires 11/19/2011"General Property Surveys and Real Property Law" 1 PDH **CER-1033-09**
expires 11/19/2011"Geotechnology: Geographic Information Systems" 1.25 PDHs **CER-1034-09**
expires 11/19/2011"Propagation of Random Errors in Measurement" 2 PDHs **CER-1035-09**
expires 11/19/2011"Boundary Agreements" 1 PDH **CER-1036-09**
expires 11/19/2011"Statistical Analysis of Random Errors" 1 PDH **CER-1037-09**
expires 11/19/2011"The Theory of Measurement" 1 PDH **CER-1038-09**
expires 11/19/2011"Dave Gibson's All-Star Lot & Block Boundary Cases" 1.5 PDHs **CER-1039-09**
expires 11/19/2011"Dave Gibson's All-Star Metes & Bounds Boundary Cases" 1.5 PDH **CER-1040-09**
expires 11/19/2011"Algebra for Engineers and Others" 2 PDHs **CER-1041-09**
expires 11/19/2011

CONTACT PERSON: Ryan Sparks (1-866-546-1212)
ryan.sparks@redvector.com

ANTHONY R. SUTTLE

CER-1042-09
expires 12/8/2011

"Use of Affidavits as Parol Evidence" 1 PDH

CONTACT PERSON: Anthony R. Suttle (423-552-1028)
As2suttle@gmail.com

SURVEYING AND MAPPING SOCIETY OF GEORGIA (SAMSOG)

"Professional Liability E&O Insurance Presentation and Case Studies" 3 PDHs **CER-1043-09**
expires 12/18/2011

"Airborne, Ground Based Lidar and Mobile Scanning Overview" 3.5 PDHs **CER-1044-09**
expires 12/18/2011

"GIS & Aerial Photogrammetry" 3.5 PDHs **CER-1045-09**
expires 12/18/2011

CONTACT PERSON: Mitch Lowery (770-947-1725)
mlowery@lowerylandsurveys.com

TENNESSEE ASSOCIATION OF PROFESSIONAL SURVEYORS

"Business Writing Worth Reading" 5 PDHs **CER-1046-10**
expires 2/10/2012

"History of Land Surveying Measurement Tools" 6 PDHs **CER-1047-10**
expires 2/10/2012

"GPS Modernization and GNSS" 6 PDHs **CER-1048-10**
expires 2/10/2012

"Coordinates and Geodesy" 4 PDHs **CER-1049-10**
expires 2/10/2012

CONTACT PERSON: Lori Medley (615-860-9311)
Tapsinc_@bellsouth.net

JIM THORPE ASSOCIATES

"Public Record Research & Survey Reports" 8 PDHs **CER-359 & 360-10R**
expires 2/23/2012

"Zoning & Land Use Law – Tennessee" 8 PDHs **CER-170-10R**
expires 2/23/2012

"Pricing Your Services" 8 PDHs **CER-523-10R**
expires 2/23/2012

"Land Contracts & Instruments" 4 PDHs **CER-100-10R**
expires 2/23/2012

"Writing Effective Land Descriptions" 4 PDHs **CER-686-10R**
expires 2/23/2012

CONTACT PERSON: Johnny D. Kerr (865-659-2608)
Kerrsurveying@yahoo.com

GREG BUTLER/HAMILTON COUNTY, TN GIS

CER-1050-10
expires 3/2/2012

"2010 Hamilton County GIS User Group Meeting"

CONTACT PERSON: Greg Butler (423-209-7760)
gregb@mail.hamiltontn.gov

BLUEGRASS ENGINEERING & SURVEYING, INC.

"The Mason-Dixon Line" 2 PDHs **CER-1051-10(12R)**
expires 5/3/14

"OSHA Policies" 2 PDHs **CER-1052-10(12R)**
expires 5/3/14

"Parking Lot Layout Guidelines" 2 PDHs **CER-1053-10-12R**
expires 11/29/14

"Rights-of-Way" 2 PDHs **CER-1054-10-12R**
expires 11/29/14

CONTACT PERSON: Ron Herrington (859-272-5490)
ron@bgengrsurv.com

CITY OF KNOXVILLE DEPARTMENT OF ENGINEERING

"City of Knoxville's 2010 Site Development Workshop" 7 PDHs **CER-1055-10**
expires 3/4/2012

CONTACT PERSON: Floyd R. Smith (865-215-2148)
fsmith@cityofknoxville.org

MIDDLE EAST TAPS

CER-1056-10
expires 3/24/2012

"Dendrology" 1 PDH

CONTACT PERSON: Aaron Sams (865-603-5679)

DYERSBURG STATE COMMUNITY COLLEGE

"The Regulations and Process of Subdivisions" 1.5 PDHs **CER-1057-10**
expires 4/20/2012

"Storm Water Quality for Land Surveyors & Technical Personnel" 1.5 PDHs **CER-1058-10**
expires 4/20/2012

"Boundary Line Statutory and Case Law" 1.5 PDHs **CER-1059-10**
expires 4/20/2012

"Business Efficiency with Microsoft Excel" 1.5 PDHs **CER-1060-10**
expires 4/20/2012

"Ethics of Doing Business"

1.5 PDHs

CER-1061-10
expires 4/20/2012

CONTACT PERSON: Brigit Northcutt (731-286-3265)
bnorthcutt@dsc.edu

UPPER CUMBERLAND CHAPTER OF TAPS

CER-1062-10
expires 4/22/2012

"Search and Rescue/First Aid"

CONTACT PERSON: Bart Lay (615-597-7751)
bartlay@yahoo.com

McKISSOCK, LP

CER-1063-10(12R)
expires 6/14/2014

"Preventing Burnout: Strategies for
Revitalizing Your Land Surveyor Career" 1 PDH

CONTACT PERSON: Annie Creek (800-328-2008 ext. 203)
annie.creek@mckissock.com

HALFMOON LLC

CER-1064-10
expires 6/15/2012

"State Plane Coordinate Workshop" 7.5 PDHs

CONTACT PERSON: Doug Chapman (715-835-5900)
doug@halfmoonseminars.com

SURVEY PDU.com

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| "Tennessee Standards of Practice for Land Surveyors" | 4 PDHs | CER-1065-10-12R expires 11/28/14 |
| "Resurveys of the PLS" | 6 PDHs | CER-1066-10-12R expires 6/15/2014 |
| "Restoration of Lost and Obliterated Corners" | 6 PDHs | CER-1067-10-12R expires 6/15/2014 |
| "The System of Rectangular Surveys – Part I" | 8 PDHs | CER-1068-10-12R expires 6/15/2014 |
| "The System of Rectangular Surveys – Part II" | 8 PDHs | CER-1069-10-12R expires 6/15/2014 |
| "NSPS Model Standards of Practice" | 6 PDHs | CER-1070-10-12R expires 6/15/2014 |
| "Monumentation" | 6 PDHs | CER-1071-10-12R expires 6/15/2014 |
| "Boundary Surveys – Lots and Blocks" | 8 PDHs | CER-1072-10-12R expires 6/15/2014 |
| "Legal Descriptions" | 6 PDHs | CER-1073-10-12R expires 6/15/2014 |

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| "GPS Guidelines and Standards" | 8 PDHs | CER-1074-10-12R expires 6/15/2014 |
| "Geodetic and Control Surveying" | 8 PDHs | CER-1075-10-12R expires 6/15/2014 |
| "ALTA/ACSM Land Title Survey Minimum Detail Requirements" | 4 PDHs | CER-1076-10-12R expires 11/28/14 |
| "Special Surveys – Water Boundaries" | 4 PDHs | CER-1077-10-12R expires 6/15/2014 |
| "Fundamentals of Property Rights and Boundaries" | 4 PDHs | CER-1078-10-12R expires 6/15/2014 |
| "History of Surveying our Public Lands" | 4 PDHs | CER-1079-10-12R expires 6/15/2014 |
| "Basic Law of Water Boundaries" | 4 PDHs | CER-1080-10-12R expires 6/15/2014 |
| "Geodesy for the Layman" | 8 PDHs | CER-1081-10-12R expires 6/15/2014 |

CONTACT PERSON: Steve Tufte (785-231-8090)
email@surveypdu.com

SURVEYORS EDUCATIONAL SEMINARS

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| "Picking Up the Pieces—Dealing with Changes in | 4 PDHs | CER-1082-10 expires 7/12/2012 |
| "Dealing with Undescribed Rights of Way" | 4 PDHs | CER-1083-10 expires 7/12/2012 |
| "Cemeteries and Burial Grounds" | 8 PDHs | CER-1084-10 expires 7/12/2012 |

CONTACT PERSON: Christine Wilson (603-772-5009)
chris@landboundary.com

TOWN OF COLLIERVILLE **CER-1085-10** expires 5/6/2012

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| "Water Pollution Control and Tree Protection" | 3.5 PDHs |
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CONTACT PERSON: Linda Stamps (901-457-2342)
lstamps@cicollierville.tn.us

MIDDLE EAST TAPS **CER-1086-10** expires 8/12/2012

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| "Geographic Referencing Tools for Surveyors in East Tennessee" | 1 PDH |
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CONTACT PERSON: Robert Freeland (865-974-7140)

GEOGRAPHIC INFORMATION SYSTEMS

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| "Photogrammetric Mapping" | 8 PDHs | CER-464-10-13R expires 2/7/15 |
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| "NAVSTAR Global Positioning System Surveying" | 8 PDHs | CER-467-10-13R expires 2/7/15 |
| "GIS Terminology" | 8 PDHs | CER-468-10-13R expires 2/7/15 |
| "Survey Markers and Monumentations" | 8 PDHs | CER-470-10-13R expires 2/7/15 |
| "Deformation Monitoring & Control Surveys" | 8 PDHs | CER-471-10-13R expires 2/7/15 |
| "Land Surveying Safety Manual" | 8 PDHs | CER-556-10-13R expires 2/7/15 |
| "Introduction to Remote Sensing" | 8 PDHs | CER-493-10-13R expires 2/7/15 |
| "Image Interpretation and Analysis" | 8 PDHs | CER-494-10-13R expires 2/7/15 |
| "Remote Sensing Applications" | 8 PDHs | CER-495-10-13R expires 2/7/15 |
| "Remote Sensing Terminology" | 8 PDHs | CER-496-10-13R expires 2/7/15 |
| "Construction Layout No. 1 – Vertical Curves" | 8 PDHs | CER-521-10-13R expires 2/7/15 |
| "Tennessee Land Surveyors Laws and Regulations" | 8 PDHs | CER-467-10-R expires 8/13/2012 |
| "Direct Leveling" | 8 PDHs | CER-520-10-13R expires 2/7/15 |
| "Field Astronomy" | 8 PDHs | CER-522-10-13R expires 2/7/15 |
| "Minimum Standards Detail Requirements for ALTA/ACSM Land Title Surveys" | 8 PDHs | CER-525-10-13R expires 2/7/15 |
| "Ethics Using Fig Surveying Model Code of Professional Conduct" | 8 PDHs | CER-526-10-13R expires 2/7/15 |
| "Tennessee DOT General Survey Procedures for Highway Projects" | 8 PDHs | CER-557-10-13R expires 2/7/15 |
| "Project Control, Coordinate Systems, and Datums for Flood Control Projects" | 8 PDHs | CER-558-10-13R expires 2/7/15 |
| "Hydrographic Surveying – Planning and Processing Surveys for Civil Works Projects" | 8 PDHs | CER-564-10-13R expires 2/7/15 |
| "Positioning Techniques for Offshore Engineering Surveys" | 8 PDHs | CER-559-10-13R expires 2/7/15 |
| "Single Beam Acoustic Depth Measurement" | 8 PDHs | CER-560-10-13R expires 2/7/15 |
| "Acoustic Multibeam Survey Systems for Deep- Draft Navigation Projects" | 8 PDHs | CER-561-10-13R expires 2/7/15 |
| "Construction Layout No. 2 – Horizontal Curves" | 8 PDHs | CER-562-10-13R expires 2/7/15 |

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| "Construction Layout No. 3 – Spiral Curves" | 8 PDHs | CER-563-10-13R <i>expires 2/7/15</i> |
| "Using Differential GPS Positioning for Elevation Determination" | 8 PDHs | CER-923-10-13R <i>expires 2/7/15</i> |
| "The Electronic Digital Level" | 8 PDHs | CER-975-10-13R <i>expires 2/7/15</i> |
| "Professional Ethics for the Construction Surveyor" | 8 PDHs | CER-940-10-13R <i>expires 2/7/15</i> |
| "Construction Layout No. 4 – Maximizing Tract Areas Using a Fixed Amount of Fencing" | 8 PDHs | CER-976-10-13R <i>expires 2/7/15</i> |
| Construction Layout No. 5 – Maximizing Tract Areas Using Different Costs of Fencing Materials" | 8 PDHs | CER-977-10-13R <i>expires 2/7/15</i> |
| "Fundamentals of Completions and Independent Resurvey" | 8 PDHs | CER-1088-10-13R <i>expires 2/7/15</i> |
| "Fundamentals of Corner Restoration" | 8 PDHs | CER-1089-10-13R <i>expires 2/7/15</i> |
| "Basic Law of Water Boundaries" | 8 PDHs | CER-1090-10-13R <i>expires 2/7/15</i> |
| "Fundamentals of Property Rights and Boundaries" | 8 PDHs | CER-1091-10-13R <i>expires 2/7/15</i> |
| "Fundamentals of Non-Conventional Cadastral Surveys" | 8 PDHs | CER-1092-10-13R <i>expires 2/7/15</i> |
| "Wetlands Delineation Manual" | 8 PDHs | CER-1093-10-13R <i>expires 2/7/15</i> |
| "Using GPS Survey Methods for Studying Land Displacements in Landslide Prone Areas" | 8 PDHs | CER-1094-10-13R <i>expires 2/7/15</i> |
| "Establishment of Calibration Base Lines" | 8 PDHs | CER-1095-10-13R <i>expires 2/7/15</i> |
| "Glossaries of BLM Surveying and Mapping Terms" | 8 PDHs | CER-1096-10-13R <i>expires 2/7/15</i> |
| "Standards and Guidelines for Cadastral Surveys Using GPS" | 8 PDHs | CER-1097-10-13R <i>expires 2/7/15</i> |
| "Corner Restoration by Proportion" | 8 PDHs | CER-1098-10-13R <i>expires 2/7/15</i> |
| "Irregular Boundaries" | 8 PDHs | CER-1099-10-13R <i>expires 2/7/15</i> |
| "Restoration of Lost or Obliterated Corners and Subdivision of Sections" | 8 PDHs | CER-1100-10-13R <i>expires 2/7/15</i> |
| "Junior-Senior Survey Lines" | 8 PDHs | CER-1101-10-13R <i>expires 2/7/15</i> |

"Accretion, Reliction and Avulsion"

8 PDHs

CER-1102-10-13R
expires 2/7/15

"Mineral Surveys"

8 PDHs

CER-1103-10-13R
expires 2/7/15

CONTACT PERSON: Keith Houseman
kh@acnet.net

(800-522-0139)

SURVEYORS HISTORICAL SOCIETY/TAPS

"19th Century Mapping in America With Emphasis
On the Civil War"

8 PDHs

CER-1104-10
expires 8/16/2012

"The Tennessee Valley Authority's Contributions
to Cartography"

4 PDHs

CER-1105-10
expires 8/16/2012

CONTACT PERSON: Bart Crattie (423-624-5041)
Bart_nilessurveying@comcast.net

McKISsock, LP

"Fundamentals of Boundary Control"

2 PDHs

CER-968-10-12R
expires 9/7/2014

"Tennessee Standards of Practice"

1 PDH

CER-969-10R
expires 9/7/2012

"PLSS: The Basics"

2.5 PDHs

CER-957-10-12R
expires 9/7/2014

"Coastal Water Boundaries"

3 PDHs

CER-959-10-12R
expires 9/7/2014

"PLSS: Applications"

1 PDH

CER-958-10-12R
expires 9/7/2014

"Creating & Transferring – Rights in Real Property"

1 PDH

CER-955-10-12R
expires 9/7/2014

"Evidence, Exhibits & Testimony – Boundaries and
Beyond"

2 PDH

CER-956-10-12R
expires 9/7/2014

CONTACT PERSON: Annie Creek (800-328-2008 ext, 203)
annie.creek@mckissock.com

FANNING INSTITUTE, UNIVERSITY OF GEORGIA

CER-1106-10
expires 9/16/2012

"General/Civil Mediation Course"

28 PDHs

CONTACT PERSON: Raytheon "Raye" Rawls (706-542-1108)
rrawls@fanning.uga.edu

LAND SURVEYORS WORKSHOPS

"The First Surveyor Doctrine: Facts and
Fallacies – Part II"

4 PDHs

CER-1107-10
expires 9/25/2012

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| "The First Surveyor Doctrine: Facts and Fallacies – Part I" | 4 PDHs | CER-1108-10 expires 9/25/2012 |
| "The Surveyor's Role in Boundary Conflict Resolution" | 4 PDHs | CER-1109-10 expires 9/25/2012 |
| "So, You've Discovered a Conflict. Now What? Part I – Conflict Resolution" | 4 PDHs | CER-1110-10 expires 9/25/2012 |
| "So, You've Discovered a Conflict. Now What? Part II" | 4 PDHs | CER-1111-10 expires 9/25/2012 |
| "Laying a Foundation for Writing Legal Descriptions" | 4 PDHs | CER-1112-10 expires 9/25/2012 |
| "The Expert Witness – Rule 26 Disclosure Reports" | 4 PDHs | CER-950-10-R expires 9/25/2012 |
| "An Ethical Review of the Maxims of Jurisprudence" | 4 PDHs | CER-1113-10 expires 9/25/2012 |
| "The Surveyor's Role in the Transfer of Real Property" | 4 PDHs | CER-1114-10 expires 9/25/2012 |
| "Tough Times Suck, So Do Lawsuits" | 4 PDHs | CER-1115-10 expires 9/25/2012 |
| "Insurance Needs of the Surveyor" | 4 PDHs | CER-1116-10 expires 9/25/2012 |
| "Anatomy of a Claim" | 4 PDHs | CER-949-10-R expires 9/25/2012 |
| "Pricing Professional Services" | 4 PDHs | CER-1117-10 expires 9/25/2012 |
| "Marketing, PR and Advertising for the Small Professional Office" | 4 PDHs | CER-1118-10 expires 9/25/2012 |
| "ALTA/ACSM – The New Standards and How to Apply Them" | 4 PDHs | CER-1119-10 expires 9/25/2012 |
| "The Surveyor's Role in the FEMA Flood Insurance Program" | 4 PDHs | CER-947-10-R expires 9/25/2012 |
| "Introduction to the Global Positioning System" | 4 PDHs | CER-1120-10 expires 9/25/2012 |
| "Tetronics and Surveying" | 4 PDHs | CER-1121-10 expires 9/25/2012 |
| "The Gravity of Surveying" | 4 PDHs | CER-1122-10 expires 9/25/2012 |
| "GPS Real-Time Kinematic (RTK) Surveying" | 4 PDHs | CER-1123-10 expires 9/25/2012 |
| "Datums and Coordinate Systems" | 4 PDHs | CER-1124-10 expires 9/25/2012 |
| "Area-Wide VRS to Get on the Same Page" | 4 PDHs | CER-1125-10 expires 9/25/2012 |
| "Traverse Analysis and Adjustments (Emphasis on Least Squares)" | 4 PDHs | CER-1126-10 expires 9/25/2012 |

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| "Managing the Client Relationship" | 4 PDHs | CER-1127-10 expires 9/25/2012 |
| "Ethics for Land Surveyors" | 4 PDHs | CER-1128-10 expires 9/25/2012 |
| "The Seven Deadly Sins of Surveying" | 4 PDHs | CER-1129-10 expires 9/25/2012 |
| "Contract Basics for Land Surveyors" | 4 PDHs | CER-1130-10 expires 9/25/2012 |
| CONTACT PERSON: Vickie Klutz (336-846-1101) Vickie@landsurveys.com | | |

DYERSBURG STATE COMMUNITY COLLEGE

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| "Tree Identification and Basic Forestry – Made Useful to the Land Surveyor" | 3.5 PDHs | CER-1131-10 expires 10/6/2012 |
| "Business Efficiency with AutoCAD" | | CER-1132-10 expires 10/6/2012 |
| CONTACT PERSON: Birgit Northcutt (731-286-3265) bnorthcutt@dsc.edu | | |

NORTHEAST CHAPTER OF TAPS **CER-1133-10** expires 10/13/2012

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| "Tennessee 811 – Call Before You Dig" | 1 PDH |
| CONTACT PERSON: Ross H. Peters (423-989-5689) rpeters@bristoltn.org | |

J.E. CAMPBELL AND ASSOCIATES

| | | |
|---|----------|---|
| "Going Geo" | 7.5 PDHs | CER-1134-10 expires 11/8/2012 |
| "Real Time GPS in the Real World" | 7.5 PDHs | CER-1135-10 expires 11/8/2012 |
| CONTACT PERSON: Eddie Campbell (931-592-3339) jecampbell@live.co | | |

TAPS MIDDLE CHAPTER **CER-1136-10** expires 11/8/2012

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| "Differences between GEOID03 and GEOID09" | 1 PDH |
| CONTACT PERSON: Paul G. Weatherford (615-391-3044) pweatherford@tds.net | |

LAND SURVEYORS WORKSHOPS**CER-1137-10**
expires 11/10/2012

"Organize Your Computer Files (Emphasis on
CAD Files)" 4 PDHS

CONTACT PERSON: Vickie Kluttz (336-846-1101)
vickie@landsurveys.com

HENRY E. WILLIAMS, PE, RLS**CER-1138-10**
expires 11/10/2012

"The Tennessee Land Surveyor and the Tennessee
Attorney – Nuts and Bolts of the Relationship" 2 PDHS

CONTACT PERSON: Henry E. Williams (731-925-0181)
hwilliams@bellsouth.net

PESI LAW & ACCOUNTING**CER-1139-10**
expires 11/16/2012

"Boundary Law and Land Owner Disputes" 7 PDHS

CONTACT PERSON: Jennifer Stolt (715-855-5292)
info@pesilaw.com

NATIONAL BUSINESS INSTITUTE (NBI)**CER-1140-10**
expires 11/17/2012

"Land Use and Zoning Law Litigation" 7 PDHS

CONTACT PERSON: Sarah Steiner (715-835-8525)

MIDDLE EAST TAPS**CER-1141-10**
expires 11/18/2012

"East Tennessee GNSS Reference Networks" 1 PDH

CONTACT PERSON: Robert Freeland (865-974-7140)

TAPS

"Engineer and Land Surveyor Liability" 4 PDHS

CER-1142-10
expires 11/23/2012

"Boundary Dispute Resolution" 7 PDHS

CER-1143-10
expires 11/23/2012

"Litigation Alternatives" 4 PDHS

CER-1144-10
expires 11/23/2012

"Forensic Surveying" 7 PDHS

CER-1145-10
expires 11/23/2012

CONTACT PERSON: Lori Medley (615-860-9311)

TAPS – SE CHAPTER**CER-1148-10**
expires 12/22/2012

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| "National Flood Insurance Program – Mini-Course for the Surveyor" | 1 PDH |
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CONTACT PERSON: Bart Crattie (423-624-5041)
Bart_nilessurvey@comcast.net

SURVEYING AND MAPPING SOCIETY OF GEORGIA

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| "The Seven Deadly Sins of Surveying" | 3.5 PDHs | CER-1149-11 expires 1/25/13 |
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| "Surveyor's Role in GIS" | 4.0 PDHs | CER-1150-11 expires 1/25/13 |
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| "GPS Data Collection & Review Techniques" | 3.0 PDHs | CER-1151-11 expires 1/25/13 |
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| "Pricing Professional Services" | 3.5 PDHs | CER-1152-11 expires 1/25/13 |
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CONTACT PERSON: Mitch Lowery (770-947-1767)
mlowery@lowerylandsurveys.com

CEU SUITE

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| "State Plane Coordinates" | 8 PDHs | CER-1153-11-12R expires 1/27/15 |
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| "Survey Markers and Monuments" | 8 PDHs | CER-1154-11-12R expires 1/27/15 |
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| "Geospatial Data and Systems" | 8 PDHs | CER-1155-11-12R expires 1/27/15 |
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| "Photogrammetric Mapping (Part A)" | 8 PDHs | CER-1156-11-12R expires 1/27/15 |
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| "Photogrammetric Mapping (Part B)" | 8 PDHs | CER-1157-11-12R expires 1/27/15 |
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| "Photogrammetric Mapping (Part C)" | 8 PDHs | CER-1158-11-12R expires 1/27/15 |
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CONTACT PERSON: William M. Burns (615-804-6431)
burns_wmb@bellsouth.net

CEU SUITE

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| "Leveling Part A" | 8 PDHs | CER-1159-10-12R expires 12/4/2014 |
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| "Leveling Part B" | 8 PDHs | CER-1160-10-12R expires 12/4/2014 |
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| "Traverse Surveys and Computations – Part A" | 8 PDHs | CER-1161-10-12R expires 12/4/2014 |
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| "Traverse Surveys and Computations – Part B" | 8 PDHs | CER-1162-10-12R expires 12/4/2014 |
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"Horizontal and Vertical Curves"

8 PDHs

CER-1163-10-12R
expires 12/4/2014

"Triangulation"

8 PDHs

CER-1164-10-12R
expires 12/4/2014

CONTACT PERSON: William M. Burns (615-804-6431)
burns_wmb@bellsouth.net

CHAMBLISS, BAHNER & STOPHEL

CER-1165-11
expires 2/23/13

"Legal Issues Affecting Real Estate Owners,
Developers, Lenders & Professionals"

3.5 PDHs

CONTACT PERSON: Michael Stewart (423-265-9574)
mstewart@bslawfirm.com

McKISSOCK LP

"Utilities Public and Otherwise"

1 PDH

CER-1166-11-13
expires 3/4/15

"Advances Land Descriptions"

3.5 PDHs

CER-983-08-11-13
expires 3/4/15

CONTACT PERSON: Annie Creek (800-328-2008 ext.203)
Annie.creek@mckissock.com

HALFMOON LLC

CER-1167-11-12R
expires 2/24/15

"GPS and GIS for Civil Engineers and Land
Surveyors"

6.5 PDHs

CONTACT PERSON: Jessica Anderson (715-835-5900)
jessica@halfmoonseminars.com

SPAR POINT GROUP

CER-1168-11
expires 3/22/13

"SPAR Conference on 3D Imaging"
(only for non-vendor specific presentations)

16.0 PDHs

CONTACT PERSON: Linda McLaughlin (207-842-5674)
Lmclaughlin@divcom.com

CITY OF KNOXVILLE DEPARTMENT OF ENGINEERING

"City of Knoxville's 2011 Site Development Workshop"

5 PDHs

CER-1169-11
expires 3/31/13

CONTACT PERSON: Floyd R. Smith (865-215-2148)
fsmith@cityofknoxville.org

TAPS – MIDDLE EAST CHAPTER**CER-1170-11**
expires 4/14/13

"Land Surveyor's Drafting and Office Software
Presentation" 1 PDH

CONTACT PERSON: Aaron Sams
mrsurveyor@juno.com

DYERSBURG STATE COMMUNITY COLLEGE

"Surveying the Land of Social Media" 3 PDHs **CER-1171-11**
expires 4/19/13

"A Look at Early Surveys of West Tennessee" 1.5 PDHs **CER-1172-11**
expires 4/19/13

"How to Survive Dangerous Encounters" 1.5 PDHs **CER-1173-11**
expires 4/19/13

"First Aid Training" 1.5 PDHs **CER-1174-11**
expires 4/19/13

CONTACT PERSON: Birgit Northcutt (731-286-3265)
bnorthcutt@dscc.edu

TAPS SE CHAPTER**CER-1175-11**
expires 4/19/13

"2011 ALTA Minimum Standards Review" 1 PDH

CONTACT PERSON: G. Scott Carter (423-847-0155 x 102)
scarter@therlsgroup.com

LORMAN EDUCATION SERVICES**CER-1176-11**
expires 5/3/13

"Current Issues in Storm Water Regulation"

CONTACT PERSON: Michelle L. Shepherd (715-833-3940)
mshepherd@lorman.com

WILLIAM A. THOMPSON

"Opus Solutions" 4 PDHs **CER-1177-11**
expires 5/17/13

"State Plane Coordinate Manipulation" 8 PDHs **CER-1178-11**
expires 5/17/13

"Introduction to GPS" 8 PDHs **CER-1179-11**
expires 5/17/13

CONTACT PERSON: William A. Thompson (931-707-3655)
Wat9@frontiernet.net

JIM THORPE ASSOCIATES

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| "Tennessee Boundary Law" | 8 PDHs | CER-573-11R expires 6/8/13 |
| "Tennessee Easement Law" | 8 PDHs | CER-574-11R expires 6/8/13 |

CONTACT PERSON: Johnny Kerr (865-659-2608)
kerrsurveying@yahoo.com

SE CHAPTER OF TAPS

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| "GIS and GPS Experiences with the Deepwater Horizon/BP Gulf Oil Spill of 2010" | 1 PDH | CER-1180-11 expires 7/13/13 |
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CONTACT PERSON: Paul Jones (423-825-1045)
pauljones@truelinesurvey.com

SURVEYORS EDUCATIONAL SEMINARS

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|--|--------|--------------------------------------|
| "Whose Footsteps are These?" | 4 PDHs | CER-1182-11 expires 8/9/13 |
| "Recent Court Decisions: Lessons We Need to Learn" | 8 PDHs | CER-1183-11 expires 8/9/13 |
| "Professional Liability & Ethics" | 4 PDHs | CER-1184-11 expires 8/9/13 |
| CONTACT PERSON: Christine D. Wilson (603-772-5009) chris@landboundary.com | | |

TAPS MIDDLE CHAPTER

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|---|-------|---------------------------------------|
| "Taking Advantage of Opus" | 1 PDH | CER-1185-11 expires 8/24/13 |
| CONTACT PERSON: Jeffrey K. Clark (615-242-3769) Jeff_clark@yourprecision.com | | |

KENNETH E. SORRELS

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|--|--------|---------------------------------------|
| "A Detailed and Historical Look at the Establishment of the VA/TN State Line" | 8 PDHs | CER-1186-11 expires 8/31/13 |
| CONTACT PERSON: Kenneth E. Sorrells (276-393-1562) Vals1780@comcast.net | | |

UPPER CUMBERLAND CHAPTER OF TAPS

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|--------------------------|--------|--------------------------------------|
| "Construction Surveying" | 8 PDHs | CER-1187-11 expires 9/1/13 |
| "Surveys of the Past" | 8 PDHs | CER-1188-11 expires 9/1/13 |

“Robotic Surveying”

8 PDHs

CER-1189-11
expires 9/1/13

CONTACT PERSON: Bart Lay
bartlay@yahoo.com

(615-597-7751)

REDVECTOR

“Algebra for Engineers and Others”

2 PDHs

CER-1190-11
expires 9/1/13

“Basic Erosion & Sediment Control”

1.5 PDHs

CER-1191-11
expires 9/1/13

“Boundary Agreements”

1 PDH

CER-1192-11
expires 9/1/13

“Communication and Leadership”

1 PDH

CER-1193-11
expires 9/1/13

“CPM Scheduling Part I”

1 PDH

CER-1194-11
expires 9/1/13

“CPM Scheduling Part II”

1 PDH

CER-1195-11
expires 9/1/13

“Dave Gibson’s All-Star Lot & Block Boundary Cases”

1.5 PDHs

CER-1196-11
expires 9/1/13

“Dave Gibson’s All-Star Metes & Bounds Boundary Cases”

1.5 PDHs

CER-1197-11
expires 9/1/13

“FEMA Letters of Map Amendment/Revision”

1 PDH

CER-1198-11
expires 9/1/13

“General Property Surveys & Real Property Law”

1 PDH

CER-1199-11
expires 9/1/13

“Geotechnology: Geographic Information Systems (GIS)”

1.5 PDHs

CER-1200-11
expires 9/1/13

“Propagation of Random Errors in Measurements”

2 PDHs

CER-1201-11
expires 9/1/13

“Sequential vs. Simultaneous Conveyancing”

1 PDH

CER-1202-11
expires 9/1/13

“Statistical Analysis of Random Errors”

1 PDH

CER-1203-11
expires 9/1/13

“The Theory of Measurement”

1 PDH

CER-1204-11
expires 9/1/13

“Subsurface Utility Engineering – Part I: Understanding SUE”

1 PDH

CER-1205-11
expires 9/1/13

CONTACT PERSON: Kyla Forsyth
Kyla.forsyth@redvector.com

(813-207-0012)

MIDDLE & SOUTH MIDDLE CHAPTERS OF TAPS

"Basic Dendrology for Surveyors"

4 PDHs

CER-1206-11
expires 9/1/13

CONTACT PERSON: Leonard T. Tusar
Lttusar.pls@comcast.net

NATIONAL BUSINESS INSTITUTE (NBI)

"Navigating Local Land Use Laws"

7 PDHs

CER-1207-11
expires 9/1/13

CONTACT PERSON: Courtney Krueger (715-835-8525)

PLSSeminars (LAND SURVEYOR'S WORKSHOPS)

"Get a Leg Up on the Competition"

1.5 PDHs

CER-1208-11
expires 9/12/13

"Boundary Dispute Mock Trial"

4.5 PDHs

CER-1209-11
expires 9/12/13

"Ethics and the Professional Land Surveyor
(an Introduction)"

1.5 PDHs

CER-1210-11
expires 9/12/13

"The New ACSM-ALTA Standards Inside and
Out"

6 PDHs

CER-1211-11
expires 9/12/13

"Unlocking Boundary Disputes: You Hold
the Keys"

6 PDHs

CER-1212-11
expires 9/12/13

CONTACT PERSON: Vickie Klutz (336-846-1101)
vickie@landsurveys.com

SE CHAPTER OF TAPS

"Civil Mediation and the Land Surveyor"

1 PDH

CER-1213-11
expires 9/26/13

CONTACT PERSON: Paul Jones (423-825-1045)
pauljones@truelinesurvey.com

SANDY MEHLHORN

"Being an Expert Witness"

4 PDHs

CER-1214-11
expires 9/26/13

CONTACT PERSON: Sandy Mehlhorn (731-881-7253)
smehlhorn@utm.edu

DYERSBURG STATE COMMUNITY COLLEGE

"Identifying the Hazards and Key
Components of Clandestine
Meth Drug Labs in the Field"

2 PDHs

CER-1215-11
expires 10/26/13

CONTACT PERSON: Birgit Northcutt (731-286-3265)
bnorthcutt@dsc.edu

KENTUCKY ASSOCIATION OF PROFESSIONAL SURVEYORS (KAPS)

"Forensic Land Surveying: A Case Study of a
Fascinating Boundary"

8 PDHs

CER-1216-11
expires 10/31/13

CONTACT PERSON: Molly Forrest (502-695-2349)
mforrest@kapsl.com

TENNESSEE ASSOCIATION OF PROFESSIONAL SURVEYORS

CER-1217-11
expires 11/14/13

"The Ocoee Survey District of Tennessee"

5 PDHs

CONTACT PERSON: Bart Crattie (423-505-1359)
bart@nilessurvey.com

DYERSBURG STATE COMMUNITY COLLEGE

"Standards of Practice"

2 PDHs

CER-1218-11
expires 11/14/13

"The Land Surveyor's Code of Conduct"

2 PDHs

CER-1219-11
expires 11/14/13

CONTACT PERSON: Birgit Northcutt (731-286-3265)
bnorthcutt@dsc.edu

TENNESSEE ASSOCIATION OF PROFESSIONAL SURVEYORS

"Creation and Termination of Easements"

4 PDHs

CER-1220-11
expires 12/7/13

"Litigating a Boundary Dispute – Part A"

7 PDHs

CER-1221-11
expires 12/7/13

"Mock Trial – A Test of Being a Professional – Part B"

4 PDHs

CER-1222-11
expires 12/7/13

"Water Wars"

7 PDHs

CER-1223-11
expires 12/7/13

CONTACT PERSON: Aaron Sams (865-603-5679)
mrsurveyor@juno.com

SURVEYING AND MAPPING SOCIETY OF GEORGIA (SAMSOG)

"Better Business Practices and The Law"

3.5 PDHs

CER-1224-12
expires 1/12/14

"Deformation/Displacement Measurement Using

1.5 PDHs

CER-1225-12

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| 3D Laser Scanning" | | <i>expires 1/12/14</i> |
| "Marketing & Strategic Teaming Relationships For Surveyors" | 2 PDHs | CER-1226-12 <i>expires 1/12/14</i> |
| "Pincushion Effect" | 3.5 PDHs | CER-1227-12 <i>expires 1/12/14</i> |
| "Survey Challenges Along Railroad Rights of Way" | 2 PDHs | CER-1228-12 <i>expires 1/12/14</i> |
| "Water Resources Modeling Using GIS" | 1.5 PDHs | CER-1229-12 <i>expires 1/12/14</i> |
| CONTACT PERSON: Mitch Lowery (770-947-1967) mlowery@lowerylandsurveys.com | | |

FOXMOOR CONTINUING EDUCATION

CER-1230-12
expires 5/3/14

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| "The Surveyor – Preparing for Court" | |
| CONTACT PERSON: Jen Stolt/Sara Dalton (715-930-7204) jstolt@foxmoor-ce.com sdalton@foxmoor-ce.com | |

BLUEGRASS ENGINEERING & SURVEYING INC.

| | | |
|---|--------|---|
| "Tax Tips for Surveyors" | 2 PDHs | CER-1231-12 <i>expires 5/3/14</i> |
| "Starting a Surveying Company" | 2 PDHs | CER-1232-12 <i>expires 5/3/14</i> |
| "Tennessee Code of Conduct/Minimum Standards" | 4 PDHs | CER-1233-12 <i>expires 5/3/14</i> |
| "ALTA Survey Standards" | 2 PDHs | CER-1234-12 <i>expires 5/3/14</i> |
| "Land Descriptions" | 2 PDHs | CER-1235-12 <i>expires 5/3/14</i> |
| "Establishing the KY-TN Border" | 2 PDHs | CER-1236-12 <i>expires 5/3/14</i> |
| CONTACT PERSON: Ron Herrington (859-272-5490) ron@bgengrsurv.com | | |

DYERSBURG STATE COMMUNITY COLLEGE

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|---|----------|--|
| "Mapping Floodplains: A Legal & Scientific Process" | 2 PDH | CER-1237-12 <i>expires 5/17/14</i> |
| "Guerilla Marketing for the Land Surveyor's Office" | 3.5 PDHs | CER-1238-12 <i>expires 5/3/14</i> |
| CONTACT PERSON: Birgit Northcutt (731-286-3265) bnorthcutt@dsc.edu | | |

SAMSOG

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| "GNSS Positioning Best Methods for the Field" | 4 PDHs | CER-1239-12 expires 6/1/14 |
| "Understanding and Searching for Real Estate Conveyances" | 3.5 PDHs | CER-1240-12 expires 6/1/14 |

CONTACT PERSON: Mitch Lowery (770-947-1767)
mlowery@lowerylandsurveys.com

J.E. CAMPBELL AND ASSOCIATES

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| "Geospatial Applications in Land Surveying" | 7.5 PDHs | CER-1241-12 expires 6/1/14 |
| "Static GPS Applications in Land Surveying" | 7.5 PDHs | CER-1242-12 expires 6/1/14 |

CONTACT PERSON: Eddie Campbell (931-592-3339)
jecampbell@live.com

WILLIAM A. THOMPSON

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|-----------------------------|---------|---------------------------------------|
| "Advanced GPS" | 8 PDH's | CER-1243-12 expires 6/26/14 |
| "CAD Drafting 101" | 8 PDH's | CER-1244-12 expires 6/26/14 |
| "Static Surveys" | 8 PDH's | CER-1245-12 expires 6/26/14 |
| "CAD Drafting 201" | 8 PDH's | CER-1246-12 expires 6/26/14 |
| "CAD Drafting 301" | 8 PDH's | CER-1247-12 expires 6/26/14 |
| "Magnetic Declination" | 4 PDH's | CER-1248-12 expires 6/26/14 |
| "Survey Retracement" | 8 PDHs | CER-1249-12 expires 6/26/14 |
| "Geocaching and Dendrology" | 8 PDHs | CER-1250-12 expires 6/26/14 |

CONTACT PERSON: William A. Thompson (931-707-3655)
wat9@frontiernet.net

HALFMOON LLC

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|-----------------------------------|----------|---------------------------------------|
| "Best Practices in GPS Surveying" | 6.5 PDHs | CER-1251-12 expires 6/26/14 |
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CONTACT PERSON: Jessica Anderson (715-835-5900)
Jessica@halfmoonseminars.com

SURVEYPDU.COM

"Ethics and Professional Conduct for the Land Surveyor"

2 PDHs

CER-1252-12
expires 6/25/14

CONTACT PERSON: Steve Tufte (785-231-8090)
email@surveypdu.com

McKISOCK 100% EDUCATION

"Dispute Between Adjoining Landowners"

1.5 PDHs

CER-1253-12
expires 8/23/14

CONTACT PERSON: Annie Creek (800-328-2008)
Annie.creek@mckissock.com

SURVEYORS HISTORICAL SOCIETY

"200TH Anniversary of the Creation of the General Land Office"

5 PDHs

CER-1254-12
expires 8/24/14

"200th Anniversary of the Homestead Act and the Pacific Railroad Act"

5 PDHs

CER-1255-12
expires 8/24/14

"Equipment and Methods of Lewis and Clark"

4 PDHs

CER-1256-12
expires 8/24/14

CONTACT PERSON: Bart Crattie (423-505-1358)
bart@nilessurvey.com

McKISOCK 100% EDUCATION

"Tracking the Railroads"

4 PDHs

CER-1257-12
expires 8/24/14

"Elevation Certificates"

4 PDHs

CER-1258-12
expires 8/24/14

CONTACT PERSON: Annie Creek (800-328-2008)
annie.creek@mckissock.com

SURVEYORS EDUCATIONAL SEMINARS

"Research & Dedication"

8 PDHs

CER-1259-12
expires 8/24/14

"Peripheral Issues Concerning Easements"

8 PDHs

CER-1260-12
expires 8/24/14

CONTACT PERSON: Christine Wilson (603-772-5009)
chris@landboundary.com

NORTH CAROLINA SOCIETY OF SURVEYORS

"Winter Tree Identification for Land
Surveyors"

7.5 PDHs

CER-1261-12
expires 9/24/14

CONTACT PERSON: Rhonda Lester (919-556-9848)
[rl Ester@ncsurveyors.com](mailto:rl Lester@ncsurveyors.com)

TAPS MIDDLE CHAPTER

CER-1262-12
expires 10/8/14

"Elevation Certificates for Flood Plain Compliance" 1 PDH

CONTACT PERSON: Kevin Morehead (615-790-4240)
initialpoint@bellsouth.net

KENTUCKY ASSOCIATION OF PROFESSIONAL SURVEYORS (KAPS)

CER-1263-12
expires 10/8/14

"Mock Trial & Land Surveyor in Court" 8 PDHs

CONTACT PERSON: Molly Forrest (502-695-2349)
mforrest@kaps1.com

KENTUCKY ASSOCIATION OF PROFESSIONAL SURVEYORS (KAPS)

"Getting to Know Machine Control" 4 PDHs

CER-1264-12
expires 10/8/14

"GNSS Surveying and Processing" 4 PDHs

CER-1265-12
expires 10/8/14

CONTACT PERSON: Molly Forrest (502-695-2349)
mforrest@kaps1.com

JIM THORPE AND ASSOCIATES

"Bearings, Angles, Taping and Its Applications" 4 PDHs

CER-1266-12
expires 10/9/14

"Field Leveling and Elevations" 4 PDHs

CER-1267-12
expires 10/9/14

"Construction Staking" 8 PDHs

CER-1268-12
expires 10/9/14

"Water Law with State Case Supplement" 8 PDHs

CER-1269-12
expires 10/9/14

"Liability & Malpractice" 4 PDHs

CER-1270-12
expires 10/9/14

CONTACT PERSON: Johnny D. Kerr (865-659-2608)
Kerrsurveying@yahoo.com

LUCAS AND COMPANY

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| "Ambiguities I" | 1.5 PDHs | CER-1271-12 <i>expires 10/15/14</i> |
| "Best Available Evidence III" | 1.5 PDHs | CER-1272-12 <i>expires 10/15/14</i> |
| "Boundary Establishment II" | 1.5 PDHs | CER-1273-12 <i>expires 10/15/14</i> |
| "Best Available Evidence I" | 1.5 PDHs | CER-1274-12 <i>expires 10/15/14</i> |
| "Best Available Evidence IV" | 1.5 PDHs | CER-1275-12 <i>expires 10/15/14</i> |
| "Boundary Establishment III" | 1.5 PDHs | CER-1276-12 <i>expires 10/15/14</i> |
| "Best Available Evidence II" | 1.5 PDHs | CER-1277-12 <i>expires 10/15/14</i> |
| "Boundary Establishment I" | 1.5 PDHs | CER-1278-12 <i>expires 10/15/14</i> |
| "Deed Interpretation III" | 1.5 PDHs | CER-1279-12 <i>expires 10/15/14</i> |
| "Boundary Establishment IV" | 1.5 PDHs | CER-1280-12 <i>expires 10/15/14</i> |
| "Copyright I" | 1.5 PDHs | CER-1281-12 <i>expires 10/15/14</i> |
| "Ethics II" | 1.5 PDHs | CER-1282-12 <i>expires 10/15/14</i> |
| "Deed Interpretation I" | 1.5 PDHs | CER-1283-12 <i>expires 10/15/14</i> |
| "Duties & Responsibilities I" | 1.5 PDHs | CER-1284-12 <i>expires 10/15/14</i> |
| "Ethics III" | 1.5 PDHs | CER-1287-12 <i>expires 10/15/14</i> |
| "Deed Interpretation II" | 1.5 PDHs | CER-1288-12 <i>expires 10/15/14</i> |
| "Ethics I" | 1.5 PDHs | CER-1289-12 <i>expires 10/15/14</i> |
| "Ethics IV" | 1.5 PDHs | CER-1290-12 <i>expires 10/15/14</i> |
| "Expert Witness I" | 1.5 PDHs | CER-1291-12 <i>expires 10/15/14</i> |
| "Expert Witness II" | 1.5 PDHs | CER-1292-12 <i>expires 10/15/14</i> |
| "Negligence I" | 1.5 PDHs | CER-1293-12 <i>expires 10/15/14</i> |
| "Negligence III" | 1.5 PDHs | CER-1294-12 <i>expires 10/15/14</i> |

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| "Retracement II" | 1.5 PDHs | CER-1295-12 <i>expires 10/15/14</i> |
| "Negligence II" | 1.5 PDHs | CER-1296-12 <i>expires 10/15/14</i> |
| "Negligence IV" | 1.5 PDHs | CER-1298-12 <i>expires 10/15/14</i> |
| "Parol Evidence I" | 1.5 PDHs | CER-1299-12 <i>expires 10/15/14</i> |
| "Parol Evidence II" | 1.5 PDHs | CER-1300-12 <i>expires 10/15/14</i> |
| "Parol Evidence III" | 1.5 PDHs | CER-1301-12 <i>expires 10/15/14</i> |
| "Parol Evidence IV" | 1.5 PDHs | CER-1302-12 <i>expires 10/15/14</i> |
| "Retracement I" | 1.5 PDHs | CER-1303-12 <i>expires 10/15/14</i> |
| "Boundary Establishment V" | 1.5 PDHs | CER-1304-12 <i>expires 10/15/14</i> |
| "Boundary Establishment VI" | 1.5 PDHs | CER-1305-12 <i>expires 10/15/14</i> |
| "Contracts I" | 1.5 PDHs | CER-1306-12 <i>expires 10/15/14</i> |
| "Contracts II" | 1.5 PDHs | CER-1307-12 <i>expires 10/15/14</i> |
| "Contracts III" | 1.5 PDHs | CER-1308-12 <i>expires 10/15/14</i> |
| "Contracts IV" | 1.5 PDHs | CER-1309-12 <i>expires 10/15/14</i> |
| "Ethics V" | 1.5 PDHs | CER-1310-12 <i>expires 10/15/14</i> |
| "Ethics VI" | 1.5 PDHs | CER-1311-12 <i>expires 10/15/14</i> |
| "Ethics VII" | 1.5 PDHs | CER-1312-12 <i>expires 10/15/14</i> |
| "Ethics VIII" | 1.5 PDHs | CER-1313-12 <i>expires 10/15/14</i> |
| "Evidence & Procedure I" | 1.5 PDHs | CER-1314-12 <i>expires 10/15/14</i> |
| "Evidence & Procedure II" | 1.5 PDHs | CER-1315-12 <i>expires 10/15/14</i> |
| "Evidence & Procedure III" | 1.5 PDHs | CER-1316-12 <i>expires 10/15/14</i> |
| "Evidence & Procedure IV" | 1.5 PDHs | CER-1317-12 <i>expires 10/15/14</i> |
| "Evidence & Procedure V" | 1.5 PDHs | CER-1318-12 <i>expires 10/15/14</i> |

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| "Retracement III" | 1.5 PDHs | CER-1319-12 expires 10/15/14 |
| "Retracement IV" | 1.5 PDHs | CER-1320-12 expires 10/15/14 |
| "Standards of Care I" | 1.5 PDHs | CER-1321-12 expires 10/15/14 |
| "Unwritten Rights I" | 1.5 PDHs | CER-1322-12 expires 10/15/14 |
| "Unwritten Rights II" | 1.5 PDHs | CER-1323-12 expires 10/15/14 |
| "Unwritten Rights III" | 1.5 PDHs | CER-1324-12 expires 10/15/14 |
| "Unwritten Rights IV" | 1.5 PDHs | CER-1325-12 expires 10/15/14 |

CONTACT PERSON: Amanda Tuck (205-425-5200)
thelucasletter@gmail.com

NORTHEAST CHAPTER OF TAPS

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| "FEMA Elevation Certificate Seminar" | 1 PDH | CER-1326-12 expires 10/22/14 |
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CONTACT PERSON: Ross H. Peters (423-989-5689)
rpeters@bristol.org

BLUEGRASS ENGINEERING AND SURVEYING

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| "Preparing for an IRS Audit" | 2 PDHs | CER-1327-12 expires 11/29/14 |
| "Construction Surveying" | 2 PDHs | CER-1328-12 expires 11/29/14 |
| "Surveying Contracts" | 2 PDHs | CER-1329-12 expires 11/29/14 |
| "The Court System and the Surveyor" | 2 PDHs | CER-1330-12 expires 11/29/14 |
| "Dendrology" | 2 PDHs | CER-1331-12 expires 11/29/14 |
| "Surveying for Drainage Studies and Elevation" | 2 PDHs | CER-1332-12 expires 11/29/14 |
| "Easements" | 2 PDHs | CER-1333-12 expires 11/29/14 |
| "The Effective Expert Witness" | 4 PDHs | CER-1334-12 expires 11/29/14 |
| "Field Management Practices" | 2 PDHs | CER-1335-12 expires 11/29/14 |
| "Flood Plain Surveying" | 2 PDHs | CER-1336-12 expires 11/29/14 |

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| "Forensic Surveying" | 2 PDHs | CER-1337-12 <i>expires 11/29/14</i> |
| "GPS Surveys" | 2 PDHs | CER-1338-12 <i>expires 11/29/14</i> |
| "History of Surveying" | 2 PDHs | CER-1339-12 <i>expires 11/29/14</i> |
| "Hydrographic Surveys" | 2 PDHs | CER-1340-12 <i>expires 11/29/14</i> |
| "Improving Work Performance" | 4 PDHs | CER-1341-12 <i>expires 11/29/14</i> |
| "Insurance 101" | 2 PDHs | CER-1342-12 <i>expires 11/29/14</i> |
| "The Internet and the Surveyor" | 2 PDHs | CER-1343-12 <i>expires 11/29/14</i> |
| "Lewis and Clark" | 2 PDHs | CER-1344-12 <i>expires 11/29/14</i> |
| "Marketing" | 2 PDHs | CER-1345-12 <i>expires 11/29/14</i> |
| "Mediation and the Surveyor" | 2 PDHs | CER-1346-12 <i>expires 11/29/14</i> |
| "Office Management" | 2 PDHs | CER-1347-12 <i>expires 11/29/14</i> |
| "Land Patents" | 2 PDHs | CER-1348-12 <i>expires 11/29/14</i> |
| "Property Law History" | 2 PDHs | CER-1349-12 <i>expires 11/29/14</i> |
| "Public Lands Survey System" | 2 PDHs | CER-1350-12 <i>expires 11/29/14</i> |
| "Retracement Surveys" | 2 PDHs | CER-1351-12 <i>expires 11/29/14</i> |
| "Riparian Rights" | 2 PDHs | CER-1352-12 <i>expires 11/29/14</i> |
| "Safe Traffic Control Practices for Land Surveyors" | 2 PDHs | CER-1353-12 <i>expires 11/29/14</i> |
| "Surveyors Shape a Nation" | 2 PDHs | CER-1354-12 <i>expires 11/29/14</i> |
| "Staff Management" | 2 PDHs | CER-1355-12 <i>expires 11/29/14</i> |
| "Underground Surveying" | 2 PDHs | CER-1356-12 <i>expires 11/29/14</i> |
| "Wetlands Delineation" | 2 PDHs | CER-1357-12 <i>expires 11/29/14</i> |

CONTACT PERSON: Ron Herrington (859-272-5490)
ron@bgengrsurv.com

TENNESSEE ASSOCIATION OF PROFESSIONAL SURVEYORS

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| "National Society of Professional Surveyors" | 1 PDH | CER-1358-13 expires 1/7/15 |
| "Board of Examiners" | 1 PDH | CER-1359-13 expires 1/7/15 |
| "Surveying Methods and Activities at the TN Department of Transportation" | 2 PDHs | CER-1360-13 expires 1/7/15 |
| "Demystifying the FEMA Elevation Certificate" | 4 PDHs | CER-1361-13 expires 1/7/15 |
| "The History of Surveying at TVA and Unique Characteristics of TVA Boundary" | 3 PDHs | CER-1362-13 expires 1/7/15 |
| "Cha....Cha....Changes" | 4 PDHs | CER-1363-13 expires 1/7/15 |
| "Ethics for Land Surveyors" | 7 PDHs | CER-1364-13 expires 1/7/15 |
| CONTACT PERSON: Lori Medley Andrew Stokes Tapsinc @bellsouth.net | (615-860-9311) | |

HALFMOON EDUCATION INC.

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| "Non-Tidal Water Boundaries and Riparian Rights" | 1.5 PDHs | CER-1365-13 expires 1/7/15 |
| "ALTA/ACSM Land Title Surveys – An Introduction to the 2011 Standards" | 1.5 PDHs | CER-1366-13 expires 1/7/15 |
| "Interpreting and Writing Land Descriptions" | 1.5 PDHs | CER-1367-13 expires 1/7/15 |
| "Corner Perpetuation – Lost and Obliterated Public Land Survey Corners" | 1.5 PDHs | CER-1369-13 expires 1/7/15 |
| CONTACT PERSON: Doug Chapman doug@halfmoonseminars.com | (715-835-5900) | |

KENTUCKY ASSOCIATION OF PROFESSIONAL SURVEYORS (KAPS)

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| "Kentucky/Tennessee State Line Boundary" | 2 PDHs | CER-1370-13 expires 1/9/15 |
| "Un-manned Aerial Vehicle and Close-Range Photogrammetry" | 4 PDHs | CER-1371-13 expires 1/9/15 |
| "Surprising Technology Available at Minimal Cost" | 4 PDHs | CER-1372-13 expires 1/9/15 |
| "3-D Mapping: Past, Present and Future" | 4 PDHs | CER-1373-13 expires 1/9/15 |

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| "Least Squares Adjustment Demystified" | 4 PDHs | CER-1374-13 expires 1/9/15 |
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| "Wilderness First Aid" | 4 PDHs | CER-1375-13 expires 1/9/15 |
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CONTACT PERSON: Molly Forrest (502-695-2349)
mforrest@kaps1.com

SURVEYING AND MAPPING SOCIETY OF GEORGIA (SAMSOG)

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| "Cha.....Cha.....Changes" | 3.5 PDHs | CER-1376-13 expires 1/11/15 |
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| "Implementing Value Pricing" | 3.5 PDHs | CER-1377-13 expires 1/11/15 |
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| "A National Presence for Professional Surveyors" | 1 PDH | CER-1378-13 expires 1/11/15 |
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| "Web and Mobile Software Associations for Surveyors" | 2 PDHs | CER-1379-13 expires 1/11/15 |
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| "Computing Positional Accuracy for GNSS Measurements" | 2 PDHs | CER-1380-13 expires 1/11/15 |
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CONTACT PERSON: Mitch Lowery (770-947-1767)
mlowery@lowerylandsurveys.com

HALFMOON EDUCATION INC.

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| "The Surveyor – Preparing for Court" | 1.5 PDHs | CER-1381-13 |
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CONTACT PERSON: Doug Chapman (715-835-5900)
doug@halfmoonseminars.com

CITY OF KNOXVILLE

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| "2013 Site Development Workshop" | 9 PDHs | CER-1382-13 expires 2/1/15 |
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KENTUCKY ASSOCIATION OF PROFESSIONAL SURVEYORS

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| "Dendrology" | 8 PDHs | CER-1383-13 expires 2/19/15 |
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| "Best Practices in GPS Surveying" | 8 PDHs | CER-1384-13 expires 2/19/15 |
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| "State Plane Coordinate Systems for GPS Users" | 8 PDHs | CER-1385-13 expires 2/19/15 |
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CONTACT PERSON: Molly Forrest (502-695-2349)
mforrest@kaps1.com

C. BARTON CRATTIE

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| "Determining Site Specific BFE – A Better | 1 PDH | CER-1386-13 expires 2/28/15 |
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| CONTACT PERSON: C. Barton Crattie | (423-624-5041) |
| bart@nilessurvey.com | |

TENNESSEE ASSOCIATION OF PROFESSIONAL SURVEYORS (MIDDLE EAST CHAPTER)

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| "Introduction to LIDAR for the Professional Land Surveyor" | 1 PDH | CER-1387-13 expires 2/28/15 |
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| CONTACT PERSON: Robert Freeland | (865-604-5219) |
| rfreeland@gmail.com | |

PRECISION PRODUCTS KNOXVILLE

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| "Making It Work: Managing Data with Different | 1 PDH | CER-1388-13 expires 2/15/15 |
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| "A Look Into the Future of GIS Data Collection" | 1 PDH | CER-1389-13 expires 2/15/15 |
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| "Anyone Could Lead Perfect People...." | 1 PDH | CER-1390-13 expires 2/15/15 |
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| "Generating Survey Deliverables from Mobile Systems" | 1 PDH | CER-1391-13 expires 2/15/15 |
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| "Support for Real Time GNSS Network Positioning" | 1 PDH | CER-1392-13 expires 2/15/15 |
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| "High-Precision GNSS Receivers in Everyone's Hands: Friend or Foe?" | 1 PDH | CER-1393-13 expires 2/15/15 |
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| "Application of the UAS Platform X100 for the Mining Industry" | 1 PDH | CER-1394-13 expires 2/15/15 |
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| "Improving Your Firm's Office Practices" | 1 PDH | CER-1395-13 expires 2/15/15 |
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| "The Evolution Construction Layout" | 1 PDH | CER-1396-13 expires 2/15/15 |
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| "Cloud Computing" | 1 PDH | CER-1397-13 expires 2/15/15 |
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| "Surveying Companies Staying Connected Using | 1 PDH | CER-1398-13 expires 2/15/15 |
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| "Developing a GIS for Developing Economies: The Role of GIS Data in Curacao of the Dutch Caribbean" | 1 PDH | CER-1399-13 expires 2/15/15 |
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| "Trimble Access Tunnels – A Case Study: Bay Division Pipeline No.5 Tunnel" | 1 PDH | CER-1400-13 expires 2/15/15 |
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| "The Evolution of Construction Layout" | 1 PDH | CER-1401-13 expires 2/15/15 |
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| "Strategies in Providing ALTA/ACSM Land Title Surveys" | 1 PDH | CER-1402-13 expires 2/15/15 |
| "Best Practices of Setting Up a New Site" | 1 PDH | CER-1403-13 expires 2/15/15 |
| "UAVs for Aerial Mapping and Digital Terrain Model Creation. A New Era in Surveying!" | 1 PDH | CER-1404-13 expires 2/15/15 |
| "Navigating the FCC's Narrowbanding Requirements" | 1 PDH | CER-1405-13 expires 2/15/15 |
| "GPS for Beginners" | 1 PDH | CER-1406-13 expires 2/15/15 |
| "Trouble with Data Preparation" | 1 PDH | CER-1407-13 expires 2/15/15 |
| "Trimble Westminster Campus – A Study in Field Layout Execution" | 1 PDH | CER-1408-13 expires 2/15/15 |
| "Terrestrial Laser Scanning in Geospatial Science Education at an Australian University" | 1 PDH | CER-1409-13 expires 2/15/15 |
| "The Evolution of Construction Layout" | 1 PDH | CER-1410-13 expires 2/15/15 |
| "Surveying Companies Staying Connected Using GPS" | 1 PDH | CER-1411-13 expires 2/15/15 |

CONTACT PERSON: Bill Mowles (965-389-0628)
bill@yourprecision.com

SE CHAPTER OF TAPS

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| "Chattanooga Stormwater Requirements" | 1 PDH | CER-1412-13 expires 3/4/15 |
| "CHCRPA Planning Ordinances" | 1 PDH | CER-1413-13 expires 3/4/15 |

CONTACT PERSON: Mike North (423-756-7777)
mnorth@bettsengr.com

TENNESSEE WATER RESOURCES RESEARCH CENTER – UNIVERSITY OF TENNESSEE

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| "Fundamentals of Erosion Prevention and Sediment Control Inspection – Level I" | 7 PDHs | CER-1414-13 expires 3/12/15 |
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CONTACT PERSON: Tim Gangaware (865-974-2151)
gangwrrc@utk.edu

DYERSBURG STATE COMMUNITY COLLEGE

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| "Boundary Line Law" | 3 PDHs | CER-1415-13 expires 3/19/15 |
| "Business Efficiency with MS Word and Outlook" | 4.5 PDHs | CER-1416-13 expires 3/19/15 |

CONTACT PERSON: Birgit Northcutt (731-286-3265)
Bnorthcutt@dsc.edu

ARKANSAS SOCIETY OF PROFESSIONAL SURVEYORS

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| Conflict Resolution in Land Boundary Surveying" | 4 PDHs | CER-1417-13 expires 3/25/15 |
| "Contracts for Professional Surveyors" | 4 PDHs | CER-1418-13 expires 3/25/15 |
| "A Professional Surveyor's Liability" | 3.5 PDHs | CER-1419-13 expires 3/25/15 |
| "The Good, the Bad and the Ugly of Field to Finish" | 1 PDH | CER-1420-13 expires 3/25/15 |
| "Floodplain Surveying" | 7.5 PDHs | CER-1421-13 expires 3/25/15 |
| "Understanding Grid and Ground Coordinate Systems" | 1.5 PDH | CER-1422-13 expires 3/25/15 |
| "ALTA/NSPS Standards: New Standards and How | 4 PDHs | CER-1423-13 expires 3/25/15 |
| "Doing the Right Thing...Even When You Aren't | 3.5 PDHs | CER-1424-13 expires 3/25/15 |
| "ASPS Annual Membership Meeting" | 1 PDH | CER-1425-13 expires 3/25/15 |

CONTACT PERSON: S. Amber Weida (501-321-0958)
arsurv@sbcglobal.net

C. BARTON CRATTIE

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| "The Elevation Certificate & the Land Surveyor - Touching the High Points | 1 PDH | CER-1426-13 expires 4/23/15 |
| "The Elevation Certificate & the Surveyor – A General Overview" | 4 PDHs | CER-1427-13 expires 4/23/15 |
| "The Elevation Certificate & the Surveyor – An Indepth Comprehensive Study" | 8 PDHs | CER-1428-13 expires 4/23/15 |
| "Letters of Map Change – Touching on the Highlights" | 1 PDH | CER-1429-13 expires 4/23/15 |
| "Letters of Map Change – A FEMA How-To" | 4 PDHs | CER-1430-13 expires 4/23/15 |
| "The Tree & the Surveyor – Hitting the Highpoints" | 1 PDH | CER-1431-13 expires 4/23/15 |
| "The Tree & the Surveyor – In-Depth Review "of A | 4 PDHs | CER-1432-13 |

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| Tree & You" | | <i>expires 4/23/15</i> |
| "Field Surveying Procedures from the 18 th Century To GNSS" | 16 PDHs | CER-1433-13 <i>expires 4/23/15</i> |
| "18 th Century Location Survey Utilizing a Plane Table & Sight-Vane Alidade" | 6 PDHs | CER-1434-13 <i>expires 4/23/15</i> |
| "The Line Separating Tennessee & Georgia" | 8 PDHs | CER-1435-13 <i>expires 4/23/15</i> |
| "Determining Magnetic Variation Using Polaris" | 3 PDHs | CER-1436-13 <i>expires 4/23/15</i> |
| CONTACT PERSON: Bart Crattie (423-624-5041) bart@nilessurvey.com | | |

WILSON COUNTY PLANNING OFFICE

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| "FEMA Requirements Workshop for NFIP" | 4 PDHs | CER-1437-13 <i>expires 5/9/15</i> |
| CONTACT PERSON: Tom Brashear (615-449-2836) tombbrashear@charter.net | | |

WETLAND TRAINING INSTITUTE, INC.

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| "Basic Wetland Delineation" | 40 PDHs | CER-1438-13 <i>expires 6/19/15</i> |
| CONTACT PERSON: Nancy Coates (877-792-6482) getinfo@wetlandtraining.com | | |

SAMSOG

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| "CSX Railroad Seminar" | 2 PDHs | CER-1439-13 <i>expires 6/19/15</i> |
| "Underground Utility Location" | 2 PDHs | CER-1440-13 <i>expires 6/19/15</i> |
| "Norfolk Southern Railroad Seminar" | 2 PDHs | CER-1441-13 <i>expires 6/19/15</i> |
| CONTACT PERSON: Mitch Lowery (770-947-1767) mlowery@lowerylandssurveys.com | | |

SURVEYORS EDUCATIONAL SEMINARS

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|---|--------|---|
| "Anatomy of a Retracement" | 8 PDHs | CER-1442-13 <i>expires 7/2/15</i> |
| "Investigating Cold Boundary Cases" | 8 PDHs | CER-1443-13 <i>expires 7/2/15</i> |
| CONTACT PERSON: Christine Wilson (603-772-5009) chris@landboundary.com | | |

GEOMATICS WORKSHOP

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| "Floodplains and FEMA/NFIP for Land Surveyors" | 8 PDHs | CER-1444-13 expires 7/2/15 |
| "Practical Hydrology/Hydraulics" | 8 PDHs | CER-1445-13 expires 7/2/15 |
| "Sediment and Erosion Control" | 8 PDHs | CER-1446-13 expires 7/2/15 |
| "Subdivision Planning and Design" | 16 PDHs | CER-1447-13 expires 7/2/15 |

CONTACT PERSON: Bill Tingle (704-756-1491)
geomatics@carolina.rr.com

J.E.CAMPBELL AND ASSOCIATES

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| "Geo-spatial Applications for Drainage and Floodplain Surveying" | 7.5 PDHs | CER-1448-13 expires 7/10/15 |
| "GPS/GNSS Applications for Surveying in the Vertical" | 7.5 PDHs | CER-1449-13 expires 7/10/15 |

CONTACT PERSON: J. Eddie Campbell (931-592-3339 or 931-607-4430)
jecampbell@live.com

SURVEYORS HISTORICAL SOCIETY

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| "Surveyors Rendezvous 2013 - Historic Philadelphia" | 12 PDHs | CER-1450-13 expires 7/22/15 |
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CONTACT PERSON: Chas Langelan (204-394-0825)
surveyorshistoricalsociety@yahoo.com
clangelan@comcast.net

LAND PRO SEMINARS

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| "Introduction to GPS Surveying" | 6 PDHs | CER-1451-13 expires 7/25/15 |
| "U.S. Rectangular Survey System Home Study" | 6 PDHs | CER-1452-13 expires 7/25/15 |
| "Using and Calculating Curves Home Study" | 6 PDHs | CER-1453-13 expires 7/25/15 |
| "Resurveys Home Study" | 6 PDHs | CER-1454-13 expires 7/25/15 |
| "Restoration of Lost or Obliterated Corners Home Study" | 2 PDHs | CER-1455-13 expires 7/25/15 |
| "Preparing FEMA Elevation Certificates - Home Study" | 6 PDHs | CER-1456-13 expires 7/25/15 |
| "Map Change Processes for FEMA Flood | 3 PDHs | CER-1457-13 expires 7/25/15 |

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| "GPS RTK Topographic Procedures - Home Study" | 2 PDHs | CER-1458-13 <i>expires 7/25/15</i> |
| "Geodesy for the Layman Home Study" | 12 PDHs | CER-1459-13 <i>expires 7/25/15</i> |
| "Geodetic Reference Datums and Local Coordinate Systems Home Study" | 5 PDHs | CER-1460-13 <i>expires 7/25/15</i> |
| "Flood Insurance Topics for Land Surveyors Home Study" | 6 PDHs | CER-1461-13 <i>expires 7/25/15</i> |
| "FEMA Flood Insurance Studies and Maps - Home Study" | 6 PDHs | CER-1462-13 <i>expires 7/25/15</i> |
| "Development and Implementation of NAVD 88 Home Study" | 2 PDHs | CER-1463-13 <i>expires 7/25/15</i> |
| "Corpscon Coordinate Conversion Home Study" | 3 PDHs | CER-1464-13 <i>expires 7/25/15</i> |
| "Basic Law of Water Boundaries Home Study" | 3 PDHs | CER-1465-13 <i>expires 7/25/15</i> |
| "Surveyor's Dilemma – The Elevation Certificate" | 3 PDHs | CER-1466-13 <i>expires 7/25/15</i> |
| CONTACT PERSON: David Melvin (352-728-8786) dmelvin@landproseminars.com | | |

SMART VENT PRODUCTS

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| "Specifying Foundation Flood Vents for Building Sustainability, Durability and Performance" | 1 PDH | CER-1467-13 <i>expires 8/6/15</i> |
| "Understanding Active and Passive Floodproofing Options for Non-Residential Buildings in a SFHA" | 1 PDH | CER-1468-13 <i>expires 8/6/15</i> |
| CONTACT PERSON: Greg Boyle (877-441-8368) gboyle@smartvent.com | | |

Courses/seminars expired
Courses/seminars voided